C6050 Series

OKI®
PRINTING SOLUTIONS

High-quality, fast and versatile HD Color printing

C6050n
C6050dn

The C6050 Series HD Color Printing technology for professional-quality documents on a wide variety of media types

Highlights:

- **High Definition Color Printing technology for sharp detail and rich, dramatic color**
- **Color output at up to 22 ppm; black & white at up to 26 ppm[1]**
- **Time to first page as fast as 11 seconds color, 8 seconds black & white[1]**
- **PCL® 5 and PostScript® 3™ emulations**
- **High reliability with 55,000-pages per month duty cycle**
- **600 x 1200 dpi resolution**
- **10/100 Base-T Network, high-speed USB v2.0 and parallel connectivity standard**
- **Available with duplex (2-sided) printing[2]**
- **Paper capacity expandable to 930 sheets; memory expandable to 512 MB**
- **Compact footprint for desktop use**
- **Single Pass Color™ Digital technology for printing up to 80 lb. cover stock (216 gsm) and banners up to 4 feet long**
- **High-capacity, 2-piece consumables for low total cost of ownership in color and mono[3]**
- **1-Year limited warranty with Overnight Exchange on printer[4]; 5-Year limited warranty on LED printheads**
- **Live, toll-free technical support 24/7/365[4]**

Spectacular output, even on ordinary office paper

Small workgroups looking for superior output quality can count on C6050 Series color printers from OKI Printing Solutions. They combine incredible print quality, fast printing speed, the flexibility to print on a wide variety of media, and the legendary reliability of OKI Printing Solutions products backed by industry-leading support.

High Definition Color printing technology for rich, deep color at up to 22 ppm[1] – C6050 printers combine multilevel LED printheads and microfine toner with 600 x 1200 dpi resolution to render fine detail, saturated colors, and precise toner placement—for breathtaking results on regular copy paper and glossy media.

Outstanding results from the most popular business software – C6050 Series printers give end users what they expect from their printed pieces, through PCL® and PostScript® emulations.

High reliability – C6050 Series printers have a duty cycle of 55,000 pages per month, allowing demanding workgroups to print continuously with minimal intervention.

Network connectivity built in – You can share the advantages and efficiencies of both models through an internal OkiLAN® 10/100 Base-T print server or parallel port.

[1] Published performance results based on laboratory testing. Individual results may vary.

[2] Duplex standard on C6050dn model, optional on C6050n.

[3] Printers ship with a set of 2,000-page "starter" CMYK toner cartridges. Individual 4,000-page CMY and 5,000-page Black replacement toner cartridges are available.

[4] Available in the U.S. and Canada only.

Unbeatable paper handling and industry-leading support

Exceptional media flexibility – C6050 Series printers have a standard paper capacity of 400 sheets: a 300-sheet paper tray plus built-in 100-sheet multi-purpose tray for labels, envelopes, transparencies, and cover stock up to 80 lb. They print everything from 3" x 5" cards, 4" x 6" and 5" x 7" photo-paper sizes, to banner-size sheets up to 8.5" x 48" in length.

The paper capacity of C6050 Series printers can expand from the standard 400 sheets to 930 sheets with the optional 2nd tray.
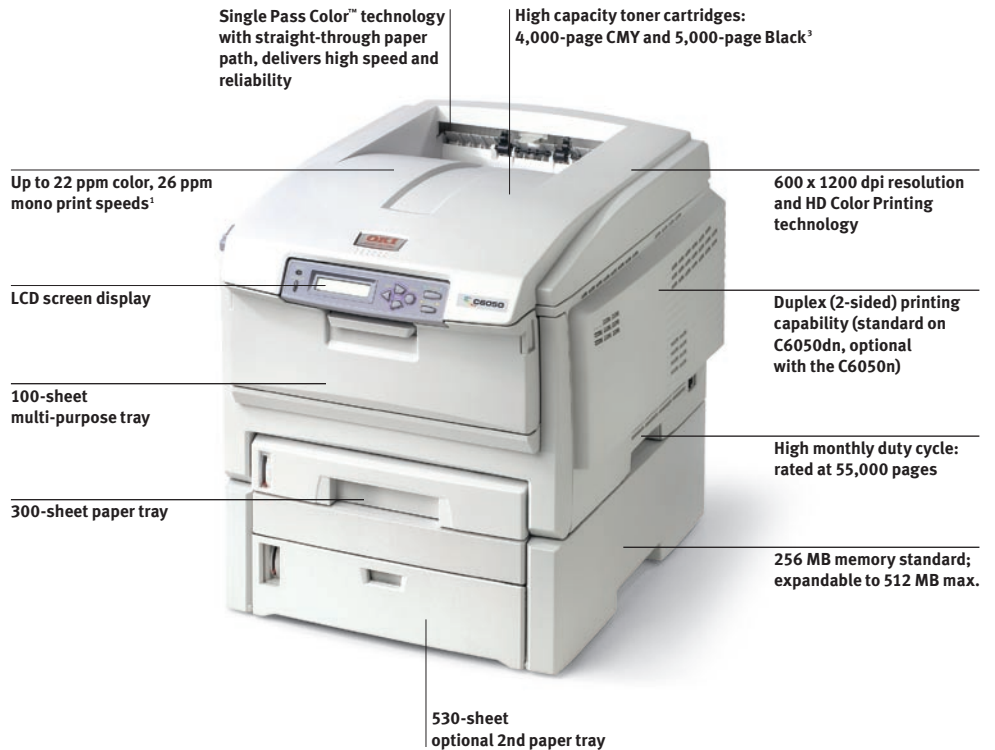
C6050 Series printers also come with duplex (2-sided) printing standard (on the C6050dn model) or optional (with the C6050n).

Unmatched warranty support – We're so confident in the reliability of C6050 Series printers that we provide an industry-leading 5-year warranty on its printheads, and a 1-year limited printer warranty with Overnight Exchange and optional coverage extensions.[4]

If you need technical assistance, you can speak to a live expert located in North America by calling **800.OKI.DATA** (800.654.3282) at any time.[4]

For high-quality, flexible performance that will increase your productivity and improve your image, C6050 Series color printers from OKI Printing Solutions are the way to go.

THE C6050 SERIES AT A GLANCE

Single Pass Color™ technology with straight-through paper path, delivers high speed and reliability

High capacity toner cartridges: 4,000-page CMY and 5,000-page Black[3]

Up to 22 ppm color, 26 ppm mono print speeds[1]

600 x 1200 dpi resolution and HD Color Printing technology

LCD screen display

Duplex (2-sided) printing capability (standard on C6050dn, optional with the C6050n)

100-sheet multi-purpose tray

High monthly duty cycle: rated at 55,000 pages

300-sheet paper tray

256 MB memory standard; expandable to 512 MB max.

530-sheet optional 2nd paper tray

8.5" x 14" Legal

8.5" x 11" Letter

#10 Envelope

8.5" x 48" Banner

3" x 5", 4" x 6" and 5" x 7"

8.5" x 11" Card Stock

8.5" x 11" Transparency Film

C6050 Series

Specifications

Performance
- **Print Speed:** Up to 22 ppm Color; up to 26 ppm Mono[1]
- **Time to First Page:** 11 sec. Color; 8 sec. Mono[1]
- **Processor:** 500 MHz PowerPC CPU
- **High Definition Color Printing Technology:** Combines multilevel LED printheads and microfine toner for sharp detail and rich color depth
- **Print Resolution:** 600 x 1200 dpi
- **Duty Cycle:** Up to 55,000 pg./mo.
- **Duplex (2-sided) Printing:** standard on C6050dn, optional on C6050n

Productivity Solutions
- **Web-based Printer Management:** PrintSuperVision and OkiLAN® Embedded Web Server

Cost Containment Solutions
- **Color Access Policy Manager:** Allows control over color printing access and converts unauthorized color print jobs to black & white

Compatibility
- **Emulations:** PCL® 5, PostScript® 3™, IBM® PPR, Epson® FX
- **OperatingSystems:** Standalone and network – Windows® Vista®, XP, Server 2003, 2000; Mac® support – Classic 9.1 and higher, OS X 10.2 and higher

Connectivity
- **Network Interface:** OkiLAN® 10/100 Base-T Internal Ethernet Print Server standard
- **Local Ports:** High-speed USB v2.0; Parallel

Memory
- **Standard:** 256 MB
- **Maximum:** 512 MB

Resident Typefaces
- **Scalable:** 87 PCL fonts and 136 PostScript fonts
- **PCL Bitmap Fonts:** OCR-A/B
- **Bar Codes:** USPS, UPC-A, UPC-E; Code 39, Code 128

Paper Handling
- **Paper Input:** 400 sheets standard (300-sheet Legal/Letter/Universal Tray and 100-sheet Multi-Purpose Tray); 930 sheets max. with optional 530-sheet 2nd Paper Tray
- **Multi-Purpose Tray:** Standard 100-sheet; handles overhead transparencies, envelopes, mailing label stock, 3" x 5" cards, and banners up to 48" long
- **Paper Sizes (Min / Max):** Main Tray 4.1" x 5.8"/ 8.5" x 14"; optional 2nd Tray 5.8" x 8.3/8.5" x 14"; Multi-Purpose Tray 3" x 5"/8.5" x 48" banner
- **Paper Weight:** Main tray 20 lb. – 32 lb. bond (75 – 120 gsm); optional 2nd Tray 20 lb. – 47 lb. bond (75 – 176 gsm); Manual feed 20 lb. bond – 54 lb. bond/80 lb. cover (75 – 216 gsm); Duplex 20 lb. – 28 lb. bond (75 – 105 gsm)
- **Duplex (2-Sided) Printing:** Standard on C6050dn model, optional on C6050n

Environmental
- **Size (WxDxH):** 17.1" x 22.1" x 13.4" (43.5 cm x 56.1 cm x 34.0 cm)
- **Weight:** Printer only – 57.3 lb. (26.0 kg)
- **Power Consumption:** Idle 100W, Typical 490W, Peak 1200W
- **Acoustics:** Operating – Color 53.8 dB, Mono 55.6 dB; Standby – 37 dB

Supplies
- **Toner Cartridges and Image Drums:** Separate Black, Cyan, Magenta and Yellow
- **Toner Cartridge Life:** 4,000 pages Cyan, Magenta and Yellow; 5,000 pages Black[2]
- **Image Drum Life:** Approximately 20,000 pages[3]

Warranty
- **Printer:** 1-Year limited with Overnight Exchange[4]
- **Digital LED Printheads:** 5-Year limited warranty

For more information on Digital Color Printers and supplies from OKI Printing Solutions, including OKIcare® Extended Service Programs[4]: **1-800-OKI-DATA** (800-654-3282).

[1] Published performance results based on laboratory testing. Individual results may vary.

[2] Toner cartridges have an estimated life based on 5% coverage of letter-size pages. Printers ship with 2,000-page "starter" toner cartridges. Standard 4,000-page Cyan, Magenta and Yellow, and 5,000-page Black toner cartridges are available.

[3] Estimated life, based on 3 pages per job.

[4] Available in the U.S. and Canada only.

Ordering Information

Description	Part Numbers
C6050n 120V (Multilingual)	62430301
C6050n 230V (Multilingual)	62430302
C6050dn 120V (Multilingual)	62430303
C6050dn 230V (Multilingual)	62430304

Options

530-sheet 2nd Paper Tray	43347601
Duplexer (2-sided Printing) Unit	43830001
Memory Expansion: 256 MB	70051601

Supplies

Toner Cartridges:

Cyan Toner Cartridge	4,000 pg.[2]	43324468
Magenta Toner Cartridge	4,000 pg.[2]	43324467
Yellow Toner Cartridge	4,000 pg.[2]	43324466
Black Toner Cartridge	5,000 pg.[2]	43324469

Image Drum Kits:

Cyan Image Drum Kit	20,000 pg.[3]	43381759
Magenta Image Drum Kit	20,000 pg.[3]	43381758
Yellow Image Drum Kit	20,000 pg.[3]	43381757
Black Image Drum Kit	20,000 pg.[3]	43381760

OKIcare® Overnight Exchange Warranties[4]

	U.S.	Canada
C6050 Srs. 2-Yr Warranty	58265801	58265811
C6050 Srs. 3-Yr Warranty	58265802	58265812

OKIcare® On-Site Warranties[4]

	U.S.	Canada
C6050 Srs. Upgrade to On-Site	58265602	58265612
C6050 Srs. 2-Yr On-Site Wty.	58263501	58263511
C6050 Srs. 3-Yr On-Site Wty.	58263502	58263512

Print Media

	Sheets Per Box	
Bright White Proofing Sheets (32 lb.):		
8.5" x 11"	500	52206101
Ultra High Gloss Sheets (8.5" x 11"):		
	100	52208901
	250	52208902
Premium Color Transparency Film	50	52205701
Premium Card Stock (8.5" x 11"):		
60 lb. Cover	250	52205601
90 lb. Index	250	52205602
110 lb. Index	250	52205603
SynFlex™ Paper (Waterproof and Tear-resistant):		
8.5" x 11"	100	52205901
Premium Envelopes (size #10):	100	52206301
	500	52206302
Banner Paper (8.5" x 35.4")	100	52206002

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